MEASUREMENT BOOK

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
2	Number 3	Length 4	Breadth 5	Depth 6	7	8

M. A. R. 57 (Rule 116)
Measurement Book

No. B

Serial No. 1st & final.

Name of work Improvements & development works to Gadeyara balaga Parks in W-12 From ..... To .....

Name of Contractor of nature of Agency Technical Manager

Date of commencement of work No.E.E.(P.D.)/W.S./12-13/Dt:7/3/2013

66103

Dc:-012-13-000029

Est cost:- 50.00 lakhs

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
1	2	Number 3	Length 4	Breadth 5	Depth 6	7	8
I-1	Earth work in surface excavation in ordinary soil for levelling & lowering the ground manually other than foundation of buildings culverts) and removing the excavated stuff to a distance not exceeding 50m & lift upto 1.5m excavated surface leveled & neatly dressed disposed earth to be leveled after breaking of clods complete as per specifications Qty vide Pg no. 66/104/2 of this M.B.					560.28cum @ 124.02 Rs/-	69486.00
I-2	Earth work excavation for foundation of building water Supply, Sanitary lines & electrical conduits either in pits						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
J-5.	providing and constructing granite/trap/basalt/size Stone masonry in foundation in cement mortar 1:6 Stone hammered dressed in courses not less than 20cms high bond stones at two m apart in each courses including cost of materials, labour, curing complete as per specifications Qty vide pg no. 66107/1 of this M.B.					104.64 cum @ 3765=12 Rs	393982=00
J-6.	providing and constructing granite/trap/basalt size stone masonry in basement with cement mortar 1:6 edges of stone chisle dressed in courses not less than 15cms high bond stones at two m apart in each courses including curing complete as per specifications.						

M. A. R. 57 (Rule 116)
Measurement Book

No. B

66110

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	× 50.0	× 0.45	× 0.60	= 13.50 cum	
		1	× 50.0	× 0.45	× 0.60	= 13.50 cum	
		1	× 20.20	× 0.45	× 0.60	= 5.45 cum	
		1	× 50.0	× 0.45	× 0.60	= 13.50 cum	
		1	× 27.70	× 0.45	× 0.60	= 7.48 cum	
		1	× 50.0	× 0.45	× 0.60	= 13.50 cum	
		1	× 13.50	× 0.45	× 0.60	= 3.65 cum.	
			Ltd to tender			69.12 cum 70.57 cum	
						@ 4458=36 Rs	308162=00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	20.20	0.45	0.10	0.91 cum	
		1	50.0	0.45	0.10	2.25 cum	
		1	27.70	0.45	0.10	1.25 cum	
		1	50.0	0.45	0.10	2.25 cum	
		1	13.50	0.45	0.10	0.61 cum	
		1	40.0	1.20	0.30	14.40 cum	
I-9.		1	40.0	$\frac{1.2+0.45}{2}$	3.0	99.0 cum	
						125.16 cum	
	Providing TMT Steel reinforcement for R.C.C. work. including straightening cutting bending hooking placing in position, lapping and or/ welding					@ 124.92 / 5714=14 Kg:- 717558=00	

M. A. R. 57 (Rule 116)
Measurement Book

No. B
66112

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Wherever required tying with binding wire and achoring to the adjoining members wherever necessary complete as perdesign. Qty vide Pg no 66190/1 of this M.B.					80.28 cu.m.	
I-10	Providing Chain link fencing 50mm size of 8g mm gauge properly ~~fixed~~. Sketched between rectangular Poles of fixed with suitable bolts & nuts the free ends shall be welded to the pole and fixed					@ 7828=10 Rs:- 628470=00	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	for manufactures of blocks of approved Size Shape and colour with a minimum Compressive strength of 28 Kgs per sqmm over 50 mm thick sand bed (Average thickness) and compacting with plate vibrator having 3 tons compaction force thereby forcing part of sand underneath to come up in between joints final compaction of Paver surface joints into its final level including cost of materials, labour curing complete as per specifications						
		1	50.0	2.60		=130.0 sqm	
		1	19.20	2.60		=49.92 sqm	
		1	29.40	2.60		=76.44 sqm	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

66115

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	50.0	2.60		=130.0 sqm	
		1	21.0	2.60		=54.60 sqm	
		1	11.0	2.60		=28.60 sqm	
		1	19.1	2.60		=49.66 sqm	
		1	16.5	2.60		=42.90 sqm	
		1	19.6	2.60		=50.96 sqm	
		1	50.0	2.60		=130.0 sqm	
		1	5.5	2.60		=14.30 sqm	
		1	8.30	2.60		=21.58 sqm	
		1	34.0	2.60		=88.40 sqm	
		Total to				867.30 sqm	
						276.62	
						Rs 75 2140=00	

694283

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
J-14	providing & fixing pre cast Solid cement concrete kerb stones made out of CC 1:2:4 and finished with CM 1:3. plastering and finishing cutting etc., Complete Of Size 450 x 200 x 400 mm	1470.0 Ltd to tender Qty 1437.00				= 1470.0 Nos 350-86 Rs - 515764.00 504186-	
J-15	painting two coats after filling the surface with Synthetic Enamel paint of approved Shade on new Plastered Concrete Surface with materials, labour Complete as per specifications.						

M. A. R. 57 (Rule 116)
Measurement Book

No. B
66116

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		2 x	50.0 x		x 0.45	= 45.0 sqm	
		2 x	19.20 x		x 0.45	= 17.28 sqm	
		2 x	29.40 x		x 0.45	= 26.46 sqm	
		2 x	50.0 x		x 0.45	= 45.0 sqm	
		2 x	21.0 x		x 0.45	= 18.90 sqm	
		2 x	11.0 x		x 0.45	= 9.90 sqm	
		2 x	19.1 x		x 0.45	= 17.19 sqm	
		2 x	16.5 x		x 0.45	= 14.85 sqm	
		2 x	19.6 x		x 0.45	= 17.64 Sqm	
		2 x	50.0 x		x 0.45	= 45.0 sqm	
		2 x	5.5 x		x 0.45	= 4.95 sqm	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		2	8.3		×0.45	= 7.47 Sqm	
		2	34.0		×0.45	= 30.60 Sqm.	
						300.24 Sqm.	
						297.0 Sqm	
						@ 55.12 Rs	16371.00
J-16.	Disposal of debris to the final place of disposal with all lead & lift as direction by the engineer in charge of the work complete as per Specification vide item no. ① & ⑤					467.0 Cum	728
						@ 72 = 71	Rs. 55765.00
						445940.00	52932
						46594.0	
		453246.6	=00				
		49857.2	=00				
		500	499841	=00			
						4905340.	

Ckd & Pd
Asst. Executive Engineer
Project Sub Division-I
Dasarahalli Zone.
Bruhat Bengaluru Mahanagara Palike

Total Amount Awarded
RDP 10% + CEN 1%.

Paid Rs. ... 30/9/15

M. A. R. 57 (Rule 116)

Measurement Book

No. B

Serial No. .....

Name of work ..... From .....

Name of Contractor of nature of Agency.....

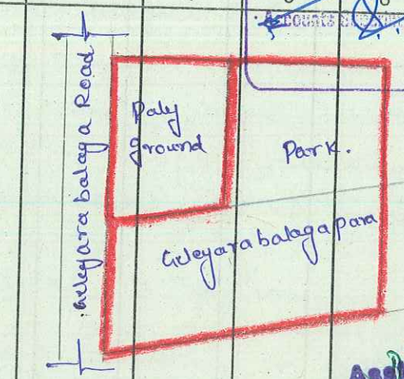
Date of commencement of work.....

Audited and admitted for Rs. 4905340=00
66117
Passed by Cheque for Rs. 4267811=00
637529=00

Accounts Section

Exe. Engineer
B.B.M.P Dasarahalli Division

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



Paid N.R. ... 30/9/15

Asst. Executive Engineer
Project Sub Division-I
Dasarahalli Zone.
Bruhat Bengaluru Mahanagara Palike